

APPLICATION NOTE

DEVICE RETAINING CLIPS.

A series of retaining clips are now available for device retention when used in conjunction with extruded heatsinks that feature the unique REDPOINT clip retaining rail. Three standard heat-sinks, types KL, KM and KP are now available with new profiles being designed. The retaining rail can also be incorporated into custom designs.

CLIP 4426 For TO220 Packages

CLIP 4473 For TO218/TO247 Packages

For easy and quick fitting. The stabilising legs retain clip to heatsink to allow assembly prior to device fitment. Device can be removed and replaced without clip removal.

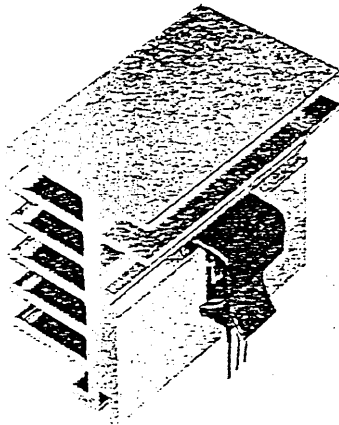
CLIP 4525 For TO220 Packages

CLIP 4597 For MULTIWATT and TO218/TO247 Packages

Similar to the 4426 and 4473 clips but without the stabilising legs, devices can therefore be placed closer together where space is at a premium. 4597 clip is also suitable for the wider MULTIWATT packages.

FITTING

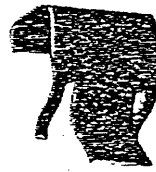
Assemble clip to the retaining rail by thumb pressure applied to the top/front of the clip, this will snap it firmly into place. Clips can be removed and re-used by gripping the clip immediately adjacent to the rail using long nosed pliers or similar and twist in an upward direction.



4426



4525



4473



4597